

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,344,627 B2
APPLICATION NO. : 10/613,976
ISSUE DATE : March 18, 2008
INVENTOR(S) : Broadley, et al.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

First Page, column 1, (U.S. Patent Documents), line 2, please delete "Whithead," and insert - - Whitehead, - -, therefor.

Page 2, column 2 (Other Publications), line 5, please delete "Vo." and insert - - vol. - -, therefor.

Page 2, column 2 (Other Publications), line 10, after "Science" insert - - , - -.

Page 2, column 2 (Other Publications), line 16, please delete "Ag/AgCl" and insert - - Ag/AgCl - -, therefor.

Column 2, line 32, after "checked" insert - - . - -.

Column 10, line 41, please delete "5 2" and insert - - 5, 2 - -, therefor.

Column 11, line 26, please delete "The" and insert - - the - -, therefor.

Column 15, line 18, please delete "an" and insert - - a - -, therefor.

Column 15, line 25, please delete "an" and insert - - a - -, therefor.

Column 16, line 11, please delete "months," and insert - - month, - -, therefor.

Column 17, line 41, please delete "4.0M" and insert - - 4.0 M - -, therefor.

Column 17, line 57, please delete "an" and insert - - a - -, therefor.

Column 18, line 37, please delete "The" and insert - - the - -, therefor.

Column 20, line 41, please delete "pg." and insert - - pgs. - -, therefor.

Column 20, lines 53-54, please delete "polyvinylpyrrolidone" and insert - - polyvinylpyrrolidone - -, therefor.

Column 24, line 18, please delete "(Coverdall et al.)" and insert - - (Coverdell et al.) - -, therefor.

Column 25, line 1, please delete "an" and insert - - a - -, therefor.

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DOCKET NO. BROADRE.023CP2

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Column 27 (Table 4), line 7, after "Velocity" please delete "for 50 ml".

Column 27 (Table 4), line 8, before "of Electrolyte" insert - - for 50 ml - -.

Column 35, line 38, please delete "m" and insert - - nm - -, therefor.

Column 37, line 50, please delete " E_{ref} " and insert - - E_{ref} , - -, therefor.

Column 37, line 64, please delete " $E_{junc.}$ " and insert - - $E_{junc.}$ - -, therefor.

Column 39, line 60, please delete "429." and insert - - 429, - -, therefor.

Column 40, lines 31-33 please delete " $Q = \frac{\pi \Delta p r_0^4}{8 L \eta}$ " and insert - - $Q = \frac{\pi \Delta p r_0^4}{8 L \eta}$ - -, therefor.

Column 40, line 39, please delete "All" and insert - - all - -, therefor.

Column 40, lines 50-52 please delete " $\frac{\lambda C \pi r_0^2}{L}$ " and insert - - $\frac{\lambda C \pi r_0^2}{L}$ - -, therefor.

Column 41, line 11, please delete "61" and insert - - 6 - -, therefor.

Column 41, line 11, please delete "M,;" and insert - - M.; - -, therefor.

Column 41, line 13, please delete "4.0M" and insert - - 4.0 M - -, therefor.

Column 41, lines 27-29, please delete " $\frac{Q}{\pi r_0^2}$ " and insert - - $\frac{Q}{\pi r_0^2}$ - -, therefor.

Column 42, line 43, please delete "M,;" and insert - - M.; - -, therefor.

Column 43, line 6, please delete "M,;" and insert - - M.; - -, therefor.

Column 43, line 12, please delete "M,;" and insert - - M.; - -, therefor.

Column 43, line 63, please delete "propanthiol" and insert - - propanethiol - -, therefor.

Column 44, line 4, please delete "M,;" and insert - - M.; - -, therefor.

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Column 46, line 28, in Claim 17, after "and" please delete "a" and insert - - an - -, therefor.

Column 46, line 63, in Claim 24, after "and" please delete "a" and insert - - an - -, therefor.

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